IAPS Rec'd PCT/PTO_21 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

	СО				OFFICE (DO/EO/US) ON UNDER 35 U.S.C. 371	H0005838-2930 U.S. ARPLICATION:NO: (If known, see 37 CFR 1.5)							
	TERNA T/IB200			PLICATION NO.	INTERNATIONAL FILING DATE 24 OCTOBER 2003	PRIORITY DATE CLAIMED 10/24/2003							
TIT	LE OF	INVI	ENTION	1 - SECTOR-DIVIDED TURB	INE ASSEMBLY WITH AXIAL PISTON VARIA	ABLE-GEOMETRY MECHANISM							
AP	PLICA	VT(S) FOR I	DO/EO/US									
Αp	plicant	her	ewith s	submits to the United States	s Designated/Elected Office (DO/EO/US) the following items and other information:							
1.	X	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
3.	X.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
		The US has been elected (Article 31).											
4.	X.	Αd	copy of	the International Application as	ifiled (35 U.S.C. 371(c)(2))	ureau)							
5.	X.	a.	X	is attached hereto (required or	nly if not communicated by the International Bo	ureau).							
		b.		has been communicated by the	ne International Bureau.								
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).											
		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).											
6.	X.												
		a.	X	is attached hereto. (Original	lly filed in English)								
		b.		has been previously submitte	d under 35 U.S.C. 154(d)(4).								
7.	S.C. 371(c)(3))												
		a.		are attached hereto (required	d only if not communicated by the International	Bureau).							
		b.		have been communicated by	y the International Bureau.								
		C.		have not been made; howev	ver, the time limit for making such amendments	s has NOT expired.							
		d.		have not been made and will	I not be made.								
				h language translation of the ar	mendments to the claims under PCT Article 19 35 U.S.C. 371(c)(4)).	9 (35 U.S.C. 371(c)(3)).							
10.	□.	An Arti	ation Report under PCT										
		ltem	s 11 to	20 below concern documen	t(s) or information included:								
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.											
12.	X.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13.		A preliminary amendment.											
14.		An Application Data Sheet under 37 CFR 1.76.											
15.	□.	A substitute specification.											
16.		A power of attorney and/or change of address letter.											
17.		Αa	ompute	r-readable form of the sequenc	ce listing in accordance with PCT Rule 13ter.2	and 37 CFR 1.821- 1.825.							
18.	X	A second copy of the published International Application under 35 U.S.C. 154(d)(4).											
19.		A se	econd c	copy of the English language to	anstation of the international application under	35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including garding information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Page 1 of 3

APZOREGUEGATO 21 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (If known, see, 37-6FR 1.5)

INTERNATIONAL APPLICATION NO.
PCT//B2003/005142

H0005383-2930

20. Other items or information: RETURN POST CARD

The follo	wing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21⊠ Ba	sic national fee (37 C	FR 1.492(a))		\$300	\$300.00	
22. D E		7 CFR (37 CFR 1.4				
by IPEA /U	S indicates claim	s satisfy provisions	tional preliminary examinatio of PCT Article 33(1)-(4)	\$0	\$0	
IPEA/US i Search fee (37 CFR International International Search previously of	of the ISA/US or thindicates all claims 1.445(a)(2)) has be Searching Authority Report prepared by mmunicated to the U	e international preliming satisfy provisions sen paid on the international ran ISA other than the JS by the IB.	inary report prepared by of PCT Article 33(1)-(4) ational application to the USF ne US and provided to the Offi	PTO as an\$100 ice or\$400	\$400.00	
	TOTAL OF 21.	22 and 23 =				
sequence l electronic r	istings in complia nedium) (37 CFR	nce with 37 CFR 1 1.492(j)).	paper over 100 sheets (exclu .821(c) or (e) or computer pro paper or fraction thereof			
Total Sheets	heets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)					
42- 100 =	/50 =			× \$250	\$	
		any of the search for national stage (37 (ee, examination fee, or the or CFR 1.492(h)).	ath or declaration	\$	
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	I
Total claims	14- 20 =			x \$ 50	\$	
ndependent claim	s .	2-3=	*****	x \$200	\$	
MULTIPLE DEPEN	IDENT CLAIM(S)	+ \$360	\$			
			TOTAL OF ABOV	E CALCULATIONS =	\$700.00	
Applicant claims	s small entity statu	s. See 37 CFR 1.27	. Fees above are reduced by 1/2.			
				SUBTOTAL =	\$700.00	
Processing fee of stailined priority dat		\$				
		\$700.00				
ee for recording tr y an appropriate co	ne enclosed assig ver sheet (37 CFR	nment (37 CFR 1.2 3.28, 3.31). \$40.00	21(h)). The assignment must per property	be accompanied +	\$	
		\$700.00				
				M*	Amount to be charged	\$700.00
						\$